

ABSTRACT OF THE DISCLOSURE

Display panel transmission structure capable of multidirectionally adjusting observation angle of the display panel, including a housing, a display panel and a transmission mechanism. The housing defines a layout space in which the display panel and the transmission mechanism are movably received. The display panel is drivingly pivotally connected with the transmission mechanism. The transmission mechanism is composed of several gear sets mounted on a base seat and driven by motors. A first gear set serves to drive the display panel to swing forward downward or backward upward. A second and a third gear sets are respectively engaged with racks and slide channels disposed in the housing for extending the display panel out of the housing or retracting the display panel into the layout space of the housing. After the display panel is extended out of the housing, by means of the two gear sets, the display panel is swung leftward or rightward.